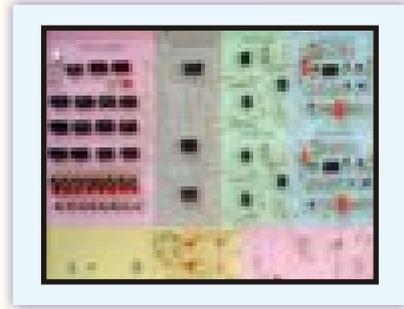




TRELLIS CODED MODULATION TRAINER

MODEL - TCM100

This trainer has been designed with a view to provide practical/experimental knowledge Trellis Coded Modulation on a SINGLE PCB.



SPECIFICATIONS

1. Power supply requirement : 230V AC, 50 Hz.
2. On Board Modulating Digital Data signal generator to generate any binary input word with Bit clock & Word clock.
Bit Clock Frequency : 80KHz
Word Clock Frequency : 10 KHz
Word Length : 8 Bits.
Data Format : NRZ, (0 degree) I and (90 degree) Q signals.
3. Modulator Type : Balanced Modulator as TCM Modulator
4. All parts are soldered on single PCB with complete circuit diagram Screen-printed in multicolour.
5. Standard Accessories :
 1. A Training Manual
 2. Connecting Patch cords.

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.

Sigma Trainers and Kits
E-113, Jai Ambe Nagar,
Near Udgam School,
Thaltej,
AHMEDABAD - 380054.
INDIA.

Phone(O): +91-79-26852427/ 26850829
Phone(F): +91-79-26767512/ 26767648
Fax : +91-79-26840290/ 26840290
Mobile : +91-9824001168
Email : sales@sigmatrainers.com
: sigmatrainers@sify.com
Web : www.sigmatrainers.com

Dealer:-